

Policy and Planning Division

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Transportation Committee
May 8, 2012

Presentation Overview

Mission

Organization

Major Program Areas

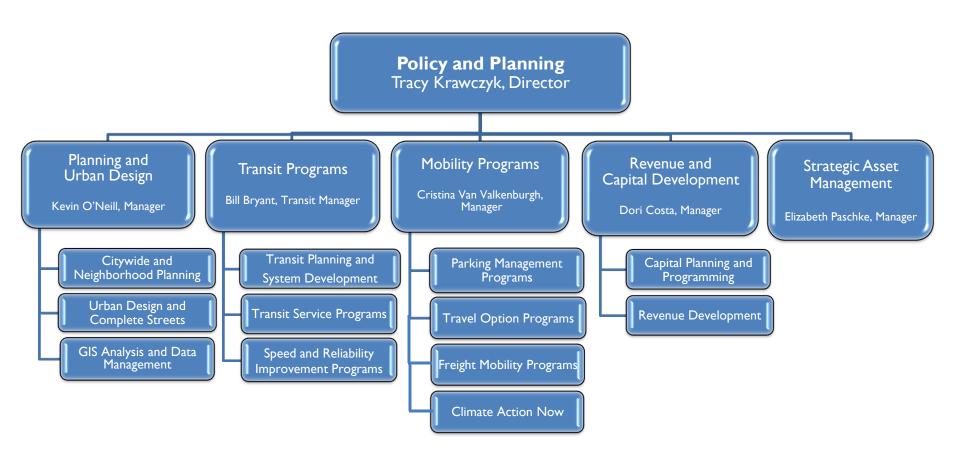
Performance Tracking

Mission

Help shape the city's transportation system to build healthy and vibrant communities:

- Develop policies to guide mobility, access and placemaking uses within city street rights of way
- Deliver plans and programs to make it easier to walk, bike, take transit and move goods
- Inform local and regional transportation investment decisions

Policy and Planning

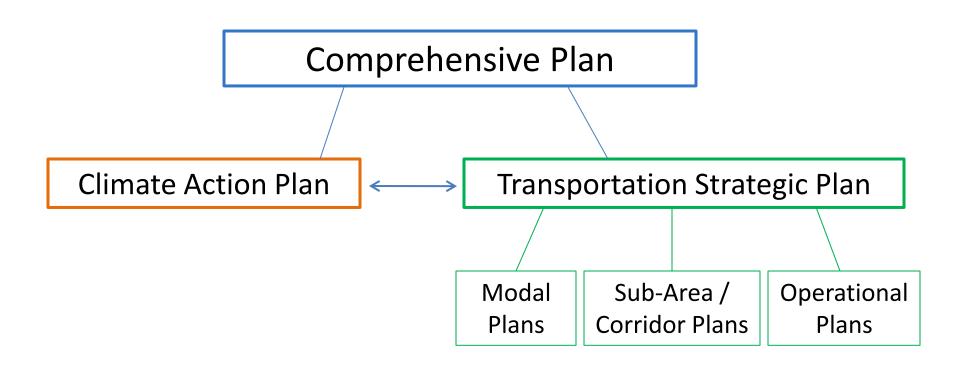


Manager – 1 Supervisor – 1 Staff – 5 Strategic Advisor – 1
Staff – 3

Manager – 1
Supervisor – 1
Staff – 9

Manager – 1 Staff – 2 Strategic Advisor – 1

Vision Drives Planning



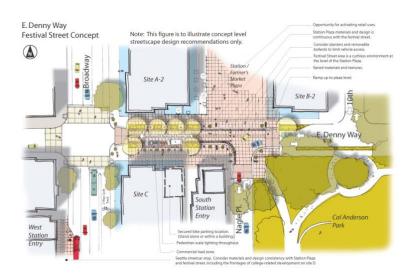
Citywide and Neighborhood Planning

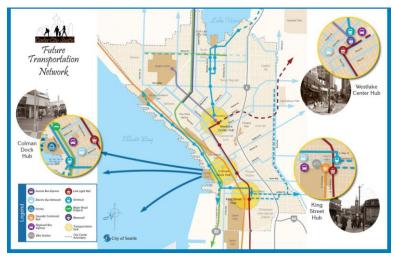
- Comprehensive Plan policy development and updates
- Modal master plan development (i.e. Transit Master Plan, Bicycle Master Plan update)
- Subarea and Neighborhood Plan development
- Corridor planning (i.e., Center City Connector Alternatives Analysis)



Urban Design and Complete Streets Program

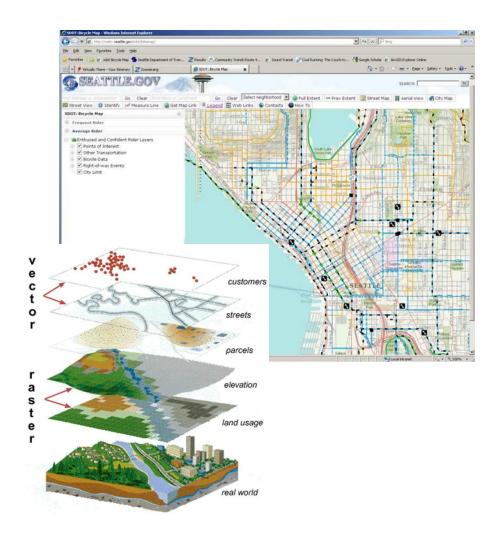
- Streetscape design plan development
- Complete Streets
 checklist development
 for capital projects
- Transportation hub and station design
- Project development and coordination





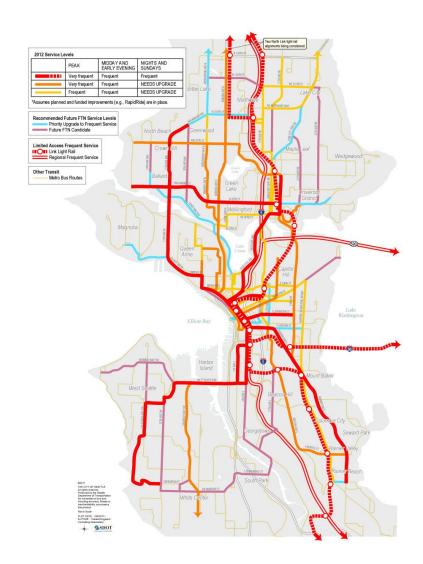
GIS Analysis and Data Management

- GIS data analysis and support for programs and planning projects
- Mapping and cartographic standards development
- Planning data maintenance and stewardship



Transit Planning and System Development

- Transit policy and plan development
- Transit plan implementation
- Interagency coordination, advocacy and committee staffing
- Project design reviews



Transit Service Programs

- Metro Service partnership program
 - 45,000 hours of added service per year

Ride Free Area discontinuation/Pay on Entry program







Speed and Reliability Improvement Programs

- Priority Bus Corridor program management
 - Market/45th
 - Rainier/Jackson Intelligent
 Transportation Systems
 - NW 85th Street
- Spot improvement program management
 - Greenwood from N. 90th N. 105th
 - Uptown/Belltown ETB efficiency
 - Parking restrictions for transit





Parking Management Programs

- On-street parking policy development and implementation
 - SeaPark Program / Performance Based
 Parking Pricing
 - Pay-by-Cell
- e-Park and AWV Parking mitigation implementation
- Neighborhood-based parking programs
 - Center City and Community
 Parking Programs
 - Light Rail Station Area/RPZs





Travel Options Programs

- Strategic Planning and Pricing Strategies
 - TDM policy development and implementation
 - Bikeshare analysis and implementation
 - Congestion pricing and tolling



- Education, incentive and encouragement programs
 - Way to Go, Seattle!
 - WBR Newsletter
 - Modal Plan implementation
 - Secured bicycle parking
 - Business District Intercept Survey Pilot



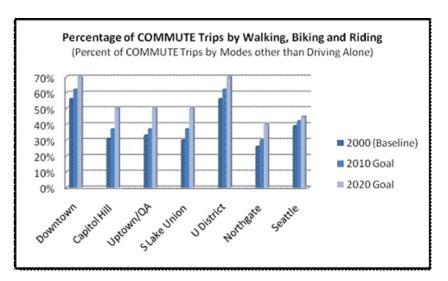
Travel Options Programs (cont.)

- Commute Trip Reduction Programs
 - City employees commute program
 - State CTR implementation
 - Transportation Management Plan (TMP) monitoring
 - Transportation Management Association (TMA) Support
 - Downtown Transportation Alliance (DTA) Partnership
 - Mode share goal monitoring

COMMUTE SEATTLE

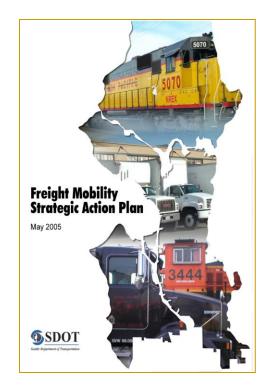






Freight Mobility Programs

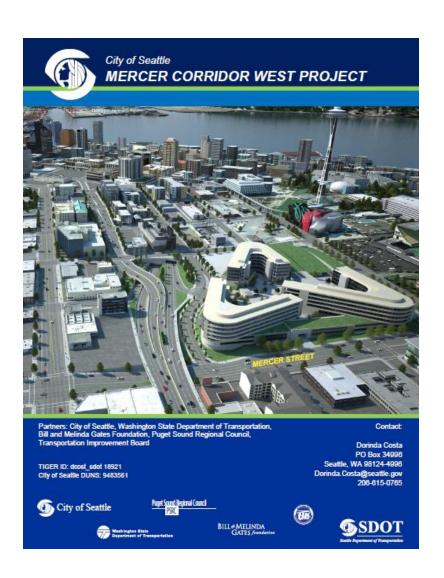
- Freight mobility policy development and implementation
 - Major Truck Streets designation and design standards
 - Freight needs identification
 - Manufacturing Industrial Center



- Local and Regional partnerships and advocacy
 - WSDOT
 - PSRC
 - Port of Seattle



Revenue Development



- Grant development and program management
- Mitigation and developer payment program
- Transportation funding package development

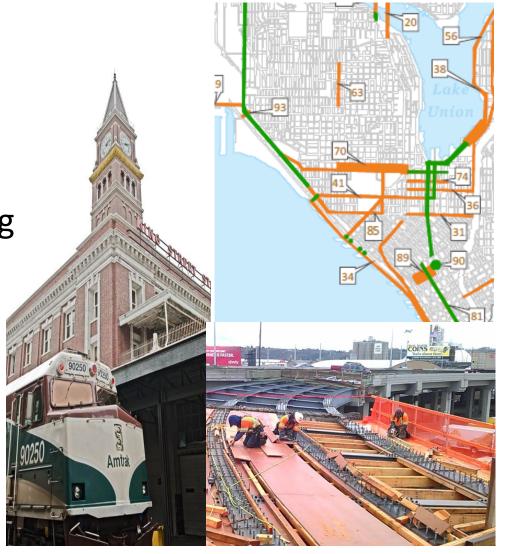
Citizens Transportation Advisory Committee III

Capital Planning and Programming

 Large Capital Project prioritization

Coordinated
 Infrastructure Planning

 Major project funding plans



Regional Policy and Planning



PSEF Geodatabase Regional Economic Alternatives Transport **Forecasts** Development System Project Database TCI/SPT UrbanSim Activity Hybrid IDAS Travel Land Use TOM Forecasts Forecasts EPA MOVES BCA Air Quality Benefit-Cost Analysis Analysis

- Transportation Policy Board support
- Regional forum representation and advocacy
- Legislative analysis (federal, state, and regional)
- Travel demand modeling

Asset Management Program

For \$13B in SDOT assets:

- Infrastructure asset inventory status and condition
- Level-of-service standards
- Asset risk in decision-making
- Lifecycle and unit cost development for O & M and capital renewal
- Asset management plans
- O & M business procedure and reporting
- Knowledge management strategy

Asset Management

- Asset management informs the budget and capital decision-making:
 - Condition and risk introduced to capital prioritization
 - Condition and replacement cycle used to develop budget requirement
- PSRC recently established a grant set-aside for asset preservation; Asset Management principles informed this action

Performance Tracking

Project	Status
Secured Grant Awards Totaling \$24 million	Completed
Complete Streets Checklist Revisions	Completed
Action Agenda and SDOT Performance Metrics	Completed
Database of Modal/Neighborhood Plan Status	In Progress
Market/45 th Priority Bus Corridor Phase 1	In Progress
Sidewalk Asset Management Plan	In Progress
Performance-based Parking Pricing Program	On-going
Parking Pay-by-Cell Phone Project	In Progress

